

Abstract

An object of the present invention is to provide a β -fructofuranosidase variant whose reaction specificity is improved to be suitable for the production of fructooligosaccharides. According to the present invention, 5 there is provided a β -fructofuranosidase variant consisting of a mutated amino acid sequence of SEQ ID NO: 2 or a mutated homologue thereof, which has mutations at specific amino acid residues.